

The State of New Hampshire

Department of Environmental Services



Michael P. Nolin Commissioner

May 2, 2005

Robert Drye Plainfield Village Water District PO Box 25 Plainfield, NH 03781 **LETTER OF DEFICIENCY# WSEB 05-056**CERTIFIED MAIL# 7000 0600 0023 9932 7440

Subject: Plainfield - Public Water System: Plainfield Village Water District (EPA# 1921010)

Dear Mr. Drye:

The records of the Department of Environmental Services (DES) show that the Plainfield Village Water District is classified as a public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system serving 15 or more services, or 25 or more people for 60 days or more a year.

RSA 485:8, II prohibits the addition of a source to a public water system without approval by DES. As part of the approval process, NH Administrative Rule Env-Ws 378.04(a)(10) requires the water system to demonstrate that the proposed new source can continuously deliver acceptable water quality. By way of letters dated December 30, 2002 and December 31, 2002, DES gave *emergency* approval to use a 4-inch monitoring well at the Moore site (Moore Well B) as a source of drinking water. Copies of the letters are enclosed for your review. Pursuant to issuance of the emergency approval, the water system was required to complete the formal approval process for the proposed 6-inch production well (Moore Well A) immediately, and a replacement well for Moore Well B by December 31, 2005.

DES records indicate that the water system has failed to submit the required information to obtain approval for Moore Well A. As a result, the water system has violated one of the conditions for the emergency approval of the 4-inch monitoring well (Moore Well B).

DES believes the identified violations can be corrected and future violations prevented by taking the following action:

- 1. **By July 15, 2005**, submit the information required by Env-Ws 378 to obtain approval to use Moore Well A as a permanent source of drinking water for the water system.
- 2. **By July 15, 2005**, submit a written report on the status of efforts to replace Moore Well B with at least a 6-inch diameter well by December 31, 2005.

In the event compliance is not achieved within this time period, DES may initiate formal enforcement action, including issuing an order requiring the deficiencies to be corrected, initiating an administrative fine proceeding, and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

Letter of Deficiency #WSEB 05-056 Plainfield Village Water District Page 2 of 2

All information as requested above should be addressed as follows or faxed to (603) 271-0656

Brandon Kernen, P.G.
Department of Environmental Services
Water Supply Engineering Bureau
29 Hazen Drive, PO Box 95
Concord, NH 03302-0095

Please call Alan Leach at (603) 271-2854 or e-mail him at aleach@des.state.nh.us if you have any questions regarding this letter. If you have any technical questions concerning well approvals, please contact Brandon Kernen at (603) 271-0660 or e-mail him at bkernen@des.state.nh.us.

Sincerely,

Sarah Pillsbury, P.G.
Administrator
Water Supply Engineering Bureau

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encl: Letter Granting Emergency Approval to Use Moore Well B, dated December 31, 2002

Letter regarding preliminary report for new source approval, dated December 30, 2002

cc: Gretchen R. Hamel, DES Legal Unit Administrator (w/o encl.)
Patrick Cerra, Town of Plainfield Health Officer (w/o encl.)

Carl Colburn, Primary Operator EPA, Region 1 (w/o encl.)

Brandon Kernen, WSEB (via e-mail, w/o encl.) Rick Skarinka, WSEB (via e-mail, w/o encl.)